Vaccine Label Examples

Staff can easily confuse the vaccines within the storage unit. Labeling the bin where the vaccine is stored can help staff quickly locate and choose the correct product – perhaps preventing a vaccine administration error. Depending on how the vaccines are organized within the storage unit (e.g., top two shelves for pediatric only vaccines, middle shelves for pediatric/adolescent/adult vaccines and the bottom two shelves for adult only vaccines), labels can be attached to the slotted containers, the bins, or directly to the shelves where the vaccine is stored. Other helpful strategies to prevent administration errors include color coding the labels (e.g., one color for pediatric and one for adult vaccines; the following pediatric labels have a green border), separating age-specific vaccines by shelf; and including additional information such as age indications, gender or other information unique to the vaccine on the label.

In addition, some vaccines must be reconstituted before administration. These vaccines have two components – a lyophilized vaccine and diluent that must be mixed together. The lyophilized vaccine should <u>only</u> be reconstituted or mixed using the diluent supplied by the manufacturer. Consider posting reminders or labeling the vaccine to remind staff to reconstitute certain vaccines prior to administering it.

The following labels are examples that may be used to help organize vaccines.





Adapted by the MILVAX Agency, courtesy of the Centers for Disease Control and Prevention

Diphtheria, Tetanus and accellular Pertussis – Containing Vaccines

DTaP (Daptacel, Infarix, Tripedia)

Ages: 6 weeks through 6 years

Use for: Any dose in series

Route: IM

DTaP-IPV (KINRIX)

Ages: 4 years through 6 years

Use for: DTaP dose 5, IPV dose 4

Route: IM

DTaP-IPV-HepB (Pediarix)

Ages: 6 weeks through 6 years

Use for: DTaP & IPV: Doses 1, 2, 3 HepB - Any dose in series

Do NOT use for the HepB birth dose

Route: IM

DTaP - IPV/Hib (Pentacel)

Ages: 6 weeks through 4 years

Use for: DTaP & IPV doses 1, 2, 3, 4

Hib - Any dose in series

Route: IM

Reconstitute before using; ONLY use the

manufacturer supplied diluent

Haemophilus influenza type b - Containing Vaccines

Hib (Pedvax)

Ages: 6 weeks through 4 years

Use for: Any dose in series

Route: IM

Hib (ActHIB)

Ages: 6 weeks through 4 years

Use for: Any dose in series

Route: IM

Reconstitute before using; ONLY use the manufacturer supplied diluent

Hib – HepB (Comvax)

Ages: 6 weeks through 4 years

Use for: Hib – any dose in series

HepB – any dose in series

Do NOT use for HepB birth dose

Route: IM

Hib (Hiberix)

Ages: 12 months through 4 years

Use for: Booster (final) dose only

Do NOT use for primary series doses

Route: IM

Reconstitute before using; ONLY use the manufacturer supplied diluent

Hepatitis Vaccines

HepA (Havrix, Vaqta)
Pediatric Formulation

Ages: 12 months through 18 years

Use for: Any dose in series

Route: IM

HepB (Recombivax, Engerix–B)

Pediatric Formulation

Ages: Birth through 19 years

Use for: Any dose in series

Route: IM

HepA (Havrix, Vaqta)
Adult Formulation

Ages: 19 years and older

Use for: Any dose in series

Route: IM

HepB (Recombivax, Engerix-B)

Adult Formulation

Ages: 20 years and older

Use for: Any dose in series

Route: IM

HepA – HepB (Twinrix)

Ages: 18 years and older

Use for: Any dose in series

Human Papillomavirus Vaccines

Measles - Mumps - Rubella Vaccine

HPV2 (Cervarix)

FEMALES ONLY

Ages: 9 through 25 years of age

Use for: Any dose in series

Route: IM

Protect from light at all times

HPV4 (Gardasil)

FEMALES and MALES

Ages: 9 through 26 years of age

Use for: Any dose in series

Route: IM

Protect from light at all times

MMR (M-M-R II) - *LIVE*

Ages: 12 months and older

Use for: Any dose in series

Route: SC

Reconstitute before using; ONLY use the manufacturer supplied diluent

Protect from light at all times

MMRV – located in varicella section

Influenza Vaccines

LAIV (FluMist) - *LIVE*

Ages: 2 years through 49 years

Dosage: 0.1 mL into each nostril

Route: Intranasal – **DO NOT** Inject

Inactivated Flu High-Dose (Fluzone)

Ages: 65 years and older

Dosage: 0.5 mL

Route: IM

Inactivated Flu (Afluria)

Ages: 5 years and older (9 years and older per ACIP guidelines)

Dosage: 0.5 mL

Route: IM

Inactivated Flu (Fluzone)

Ages: 6 months and older

Dosage: 0.25mL 6 months through 35

months

0.5 mL 3 years and older

Route: IM

Inactivated Flu Intradermal (Fluzone)

Ages: 18 years through 64 years

Dosage: 0.1 mL

Route: Intradermal in deltoid via manufacture microinjection syringe

d Flu (Afluria) Inactivated Flu:

(Product Name)

Ages: ______
Dosage: ____

Meningococcal Vaccines

MCV4 (Menactra)

Ages: 9 months through 55 years

Use for: Any dose in series

Route: IM

Protect from light at all times

MPSV4 (Menomune)

Ages: 2 years and older

Use for: Any dose in series

Route: SC

Reconstitute before using; ONLY use the manufacturer supplied diluent

MCV4 (Menveo)

Ages: 2 years through 55 years

Use for: Any dose in series

Route: IM

Reconstitute before using; ONLY use the manufacturer supplied diluent

Hib-MenCY (MenHibrix)

Ages: High-risk children 2 months through 15 months of age

Use for: Any dose in series

Route: IM

Reconstitute before using; ONLY use the manufacturer supplied diluent

Pneumococcal Vaccines

Poliovirus Vaccine

PCV13 (Prevnar 13)

Ages: 6 weeks through 5 years of age

High-risk persons: 6 weeks of age and

older

Use for: Any dose in series

Route: IM

PPSV 23 (Pneumovax 23)

Ages: 65 years of age and older

High-risk persons: 2 years through 64

years of age

Route: SC or IM

IPV (Ipol)

Ages: 6 weeks and older

Use for: Any dose in series

Route: SC or IM

Rotavirus Vaccines Tetanus Toxoid Vaccine

RV1 (Rotarix) - *LIVE*

Ages: 6 weeks up to 8 months 0 days Maximum age for 1st dose is 14 weeks 6 days

Route: Administer orally - DO NOT inject

Reconstitute before using ONLY use the manufacturer supplied diluent

Protect from light at all times

RV5 (RotaTeq) - *LIVE*

Ages: 6 weeks up to 8 months 0 days Maximum age for 1st dose is 14 weeks 6 days

Route: Administer orally - DO NOT inject

Protect from light at all times

TT (Generic)

Ages: 7 years and older

This vaccine should only be used if:

Td or Tdap is not available or if the patient needs a tetanus-containing vaccine and has a severe life-threatening allergy to Td or Tdap

Tetanus and Diphtheria Containing Vaccines

Tetanus, diphtheria and accellular pertussis Vaccines

Td (Decavac)

Ages: 7 years and older

Use for: Primary series & booster doses

Route: IM

DT (Generic)

Ages: 6 weeks through 6 years

Use for: Primary series & booster doses

ONLY for children with a contraindication or precaution to pertussis vaccine

Route: IM

Tdap (Adacel, Boostrix)

Ages: 7 through 10 yrs – use for primary series or booster dose if pertussis protection is needed

Ages: 11 yrs & older – use for primary series or booster dose

Varicella – Containing Vaccines

VAR (Varivax) - *LIVE*

Ages: 12 months and older

Use for: Any dose in series

Route: SC

Reconstitute before using; ONLY use the manufacturer supplied diluent

Protect from light once reconstituted

ZOS (Zostavax) - *LIVE*

Ages: 50 years and older

Use for: One lifetime dose

Route: SC

Reconstitute before using; ONLY use the

manufacturer supplied diluent

Protect from light at all times

MMRV (ProQuad) - *LIVE*

Ages: 12 months through 12 years

Use for: Any dose in series

Route: SC

Reconstitute before using; ONLY use the manufacturer supplied diluent

Protect from light at all times

Travel Vaccines

Rabies (Imovax)

Ages: All age groups

Use for: Any dose in series & booster

Route: IM

Reconstitute before using; ONLY use the manufacturer supplied diluent

Rabies (RabAvert)

Ages: All age groups

Use for: Any dose in series & booster

Route: IM

Reconstitute before using; ONLY use the manufacturer supplied diluent

JE (Ixiaro)

Ages: 17 years of age and older

Use for: Any dose in series & booster

Route: IM

YF (YF-Vax) - *LIVE*

Ages: 9 months of age and older

Use for: Any dose & booster

Route: SC

Reconstitute before using; ONLY use the manufacturer supplied diluent

Typhoid (Typhim Vi)

Ages: 2 years of age and older

Use for: Any dose & booster

Route: IM

Typhoid (Vivotif) - *LIVE*

Ages: 6 years of age and older

Use for: All doses in series &

booster

Route: Oral – 4 doses on an alternate day interval (1, 3, 5 & 7)

Military Specific Vaccines

AVA (BioThrax)

Ages: 18 through 65 years of age

Use for: Any dose in series & booster

Schedule: 0 & 4 weeks, 6, 12, and 18

months

Route: IM

Adenovirus - *LIVE*

Ages: 17 through 50 years of age

Use for: One-time dose in military

recruits

Route: Oral (2 enteric-coated tablets,

(1) type-4 and (1) type-7)

Smallpox (ACAM2000) - *LIVE*

Ages: Adult population

Use for: Any dose & booster

Route: Percutaneous 15 jabs of a

bifurcated needle

Reconstitute before using; ONLY use the manufacturer supplied diluent